



RECEIPT

Attorney's Docket No. 004009.P002PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of: )  
Igor Piotnikov, et al. ) Examiner: Unassigned  
Application No.: 09/574,738 ) Art Unit: 2787  
Filed: May 17, 2000 )  
For: A Method and Apparatus For )  
Accessing A Computer Behind )  
A Firewall )

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Assistant Commissioner for Patents  
Washington, D.C. 20231

APR 23 2001

Technology Center 2100

REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

In the Filing Receipt for the above-referenced patent application filed on May 17, 2000, the title was recorded incorrectly as follows:

METHOD APPARATUS FOR ACCESSING A COMPUTER BEHIND A FIREWALL

The correct title is as follows:

METHOD AND APPARATUS FOR ACCESSING A COMPUTER BEHIND A FIREWALL

Please have the Filing Receipt changed to reflect the correct filing date. Enclosed is a copy of the incorrect Filing Receipt with the change noted thereon and a copy of the cover page and page 2 of the patent application-both displaying the correct title.

FIRST CLASS CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231  
on: January 10, 2001

Date of Deposit

Michelle Begay

Name of Person Mailing Correspondence

Signature

January 10, 2001

Date

004009.P002

Applicant believes no fee is due since the correct title was submitted with the initial filing. However, if a fee is due, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Dated: January 10, 2001

M. Portnova

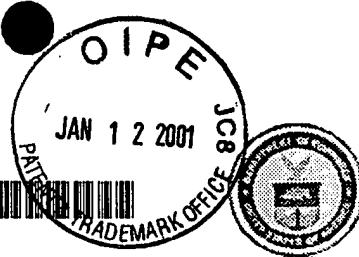
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## FILING RECEIPT

  
\*OC00000005308451\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/574,738	05/17/2000	2787	1116	004009.P002	11	35	5

Marina Portnova  
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AUG 11 2000

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date Mailed: 08/09/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Igor Piotnikov, Sunnyvale, CA ;  
Alexander Sokolsky, San Jose, CA ;  
Michael I. Herne, Livermore, CA ;

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## Continuing Data as Claimed by Applicant

APR 23 2001

## Foreign Applications

Technology Center 2100

## If Required, Foreign Filing License Granted 08/08/2000

Title

*and*  
Method apparatus for accessing a computer behind a firewall

## Preliminary Class

713

Data entry by : BURSE, JANICE

Team : OIPE

Date: 08/09/2000

**ENTERED**



AUG 11 2000

**STATUS DB-L**



UNITED STATES PATENT APPLICATION

for

A METHOD AND APPARATUS FOR ACCESSING A COMPUTER BEHIND A FIREWALL

Inventors:

Igor Plotnikov  
Alexander Sokolsky  
Michael L. Herne

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File No.: 04009.P002

EXPRESS MAIL CERTIFICATE OF MAILING

Express Mail mailing label number: EL371010843US

Date of Deposit: May 17, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service Express Mail Post Office to Addressee service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Michelle Begay

(Typed or printed name of person mailing paper or fee)

Michelle Begay  
(Signature of person mailing paper or fee)

May 17, 2000

(Date signed)

# A METHOD AND APPARATUS FOR ACCESSING A COMPUTER BEHIND A FIREWALL

## FIELD OF THE INVENTION

5       The present invention relates to the field of remote access of computers; more particularly, the present invention relates to accessing a computer behind a firewall using a remotely located browser.

## BACKGROUND OF THE INVENTION

10      Today, people may access networks and other computer systems from remote locations. Currently available remote access techniques allow users to access their home computer while they are at work or some other remote location. A problem may exist, however, when an individual tries to access a computer within an internal company network such as a local area network (LAN) or an Intranet. For instance, travelling professionals may need to access a file or an application located on their work computer to prepare for a meeting held miles away from their office, or an employee working from home may be in need of certain information stored on his or her computer at work.

15      Some existing software products provide remote access capability to users wishing to access an internal network computer if all computers within the internal network have public Internet addresses allocated by an Internet Service

113/428-01



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 9251

SERIAL NUMBER 09/574,738	FILING DATE 05/17/2000 RULE	CLASS 713	GROUP ART UNIT 2787	ATTORNEY DOCKET NO. 004009.P002
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**APPLICANTS**

Igor Piotnikov, Sunnyvale, CA;  
 Alexander Sokoisky, San Jose, CA;  
 Michael I. Herne, Livermore, CA;

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\*\* CONTINUING DATA \*\*\*\*\* *JP*

NONE

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *JP*

NONE

**IF REQUIRED, FOREIGN FILING LICENSE**

GRANTED \*\* 08/08/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 11	TOTAL CLAIMS 35	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	<i>Jordan Javor</i> <i>MD</i> Examiner's Signature Initials				

**ADDRESS**

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**TITLE**

Method and apparatus for accessing a computer behind a firewall

FILING FEE RECEIVED 1116	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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